

32.0209

SUPPLEMENTAL NOTICE

SUBMISSION INSTRUCTION: For notice of reaching greatest height. Type or firmly print information requested. Complete items 3A (3), 4 and 6. If applicable, also complete item 5. If any items in Sections 1, 2, or 3 have changed since submitting Part 1, indicate changes in appropriate shaded area. To report abandonment or dismantling of structure. Complete items 3B and 6. Detach Part 2. Fold and tape at bottom. Mail to the FAA Regional Office for your area. Part 2A is provided for your file.

Aeronautical Study No.

82-ANM-530-0E



U.S. Department of Transportation
Federal Aviation Administration

NOTICE OF ACTUAL CONSTRUCTION OR ALTERATION

1. CONSTRUCTION

Type and Description of Construction

CONCRETE CHIMNEY

2. CONSTRUCTION LOCATION — HEIGHT

A. Coordinates (To tenths of seconds, if known)

Latitude

Longitude

39° 30' 39" 112° 34' 45" 6"

B. Location (Distance and direction from nearest city or town. Include street address if any.)

Chimney is 11.0 miles North of Delta, Utah, 5.0 miles N.E. of Sugerville, Utah.

C. Construction Height

Above Ground Level

Total Height
(Construction & Site)
Above Mean Sea Level

AGL 720

AMSL 5396

D. Site Elevation Determined By

☒ Actual Survey☐ Map Contour☐ Other

E. Name of Nearest Public-Use Airport - Include Distance and Direction

Delta municipal Airport 9.2 miles to the S.S.E.

3. CONSTRUCTION NOTIFICATIONS

A. Notification (Notice is Critical to flight)

Safety—FAA Part 77 Required



Date

B. Construction/Project

Date

★ (1) Construction will start (Submit at least 48 hrs. in advance)

(1) Project Abandoned

(2) Estimated Completion

(2) Construction Dismantled

★ (3) Structure Reached Greatest Height
(Submit within 5 days)

01/18/85

4. MARKING AND LIGHTING

A. Marked

☐ Yes☒ No☐ Temporary

B. Lighted

☐ High Intensity White☒ Red☒ Temporary☐ Dual (High Intensity White and Red)☐ None

5. ANTENNA REQUIRING FCC LICENSE

A. Call Sign

B. Frequency

C. Date Applied for FCC Construction Permit

D. Date Construction Permit Issued

6. PREPARER'S CERTIFICATION

A. Proponent's Representative

Name:

Address:

*EPA Request dated Oct 12, 2010, for Information

Pursuant to Section 114. Response #17 of 17 of

Appendix B.

Tel. No.:

(Include Area Code)

B. Construction Proponent

Name:

Address:

Intermountain Power Project

P.O. Box 824

Delta, Ut. 84624

Tel. No.: 801-864-4511

(Include Area Code)

R. J. Clark, Site Project Manager

I CERTIFY INFORMATION PROVIDED IS TRUE, COMPLETE, AND CORRECT TO THE BEST OF MY KNOWLEDGE

Signature

Title

Date

Site Project Manager

1/18/85

NOTICE is required by Part 77 of the Federal Aviation Regulations (14 C.F.R. Part 77) pursuant to Section 1101 of the Federal Aviation Act of 1958, as amended (49 U.S.C. 1101). Persons who knowingly and willfully violate the notice requirements of Part 77 are subject to a fine (criminal penalty) of not more than \$500 for the first offense and not more than \$2,000 for subsequent offenses, pursuant to Section 902(A) of the Federal Aviation Act of 1958, as amended (49 U.S.C. 1472(A)).

7-12-84

FILE



320200
UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL OCEAN SERVICE
OFFICE OF CHARTING AND GEODETIC SERVICES
ROCKVILLE, MARYLAND 20852

January 27, 1987 N/CG3111:45-0133

Intermountain Power Agency
Route 1, Box 824
Delta, Utah 84624

Dear Mr. Myers:

The Aeronautical Chart Branch of the National Ocean Service, Department of Commerce, is responsible for the preparation, publication and distribution of domestic aeronautical charts. It is important to realize that if charted information becomes obsolete or new structures are not accounted for, navigation becomes dangerous.

Therefore, in the interest of aeronautical safety and to more accurately chart your structure, we request that you mark its location on the enclosed map, complete the attached information sheet and return both in the enclosed self addressed envelope.

Your assistance is appreciated.

Sincerely,

James R. Readall
for

Ronald M. Bolton, Chief
Aeronautical Chart Branch
Aeronautical Charting Division

Enclosures

137

1, 2, 3



National Oceanic and Atmospheric Administration
National Ocean Service
Aeronautical Charting Branch
6010 Executive Boulevard, WSC-5
Rockville, Maryland 20852

FAA Study Number: 83-NM-0106
Associated City: Delta, Utah
Structure Type: Stack

NOS Phone: 301-443-5997

NOS File Number: 45-0133

1. Location by coordinates: _____ N. Latitude
_____ W. Longitude
2. Method by which coordinates were determined: Surveyed? _____
Scaled from map? _____
Other: _____
3. Method used to mark position on map:
A. Approximation based on location relative to nearby landmarks: _____
B. Plotted with measuring scale: _____
C. Other: _____
4. Height of structure: _____
Height of structure above ground level including lights, antenna, etc.: _____
5. Mean sea level elevation at base of structure: _____
6. Method by which elevation was derived: Field Survey? _____
Map Contour? _____
Altimetry? _____
8. LIGHTING:
Red _____; Strobe(High Intensity White) _____; NONE _____
Other: _____
9. Structure painted (Alternately Orange and White)? YES NO
10. Date Structure was/will be completed: _____

Please Type or print the following information:

(NAME)

(Company Name)

(Address)

(Phone Number with area code)

Construction Site
P.O. Box 824
Delta, Utah 84624
(801) 864-4511
SPM#125

32.0209

January 3, 1983

Mr. George Orr
Federal Aviation Administration
17900 Pacific Highway South
C-68966
Seattle, WA 98168

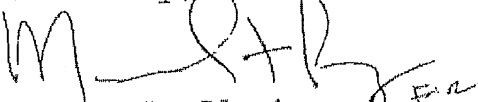
Dear Mr. Orr:

The Intermountain Power Project would like to express our appreciation for your prompt processing of our amended permit.

Construction on the chimney structure itself has ceased for the winter due to the weather. However, manufacturing of the fiberglass liner sections is proceeding. The chimney is now at 555 feet (elevation 5,231 M.S.L.). Weather permitting, concrete construction will restart in March 1984. The concrete should top out at 680 feet (5,356 ft. M.S.L.) two months later. The permanent aircraft warning lights will be installed at this time at a point twenty (20) feet above the concrete. The fiberglass chimney liners will extend thirty (30) feet above the concrete and should top out in November 1984. A letter will be sent to the FAA when the concrete is complete and the lights are installed. FAA Form 7460.2 will be sent within 5 days of completion of the liner installation.

Should you have any questions, please contact R. A. Westlund, (801) 864-4511.

Sincerely,



Rodney J. Clark
Site Project Manager

RAW/jw

bcc: J. H. Anthony
A. W. Shively
R. J. Clark
M. F. Perez
R. A. Westlund
J. L. Toccalino
File (2)

JAN 10 1983

MEMO BY Bruce Campbell TO M. F. Perez DATE January 5, 1983

FILE TITLE F. A. A. Permit - Chimney
File No. 62.0209

In accordance with our recent conversation, I have attached a copy of the "Determination of No Hazard to Air Navigation" Permit as well as the FAA form which is required to be submitted by your office prior to commencement of construction.

BC:mrh
Attachment

cc: Bechtel
Black & Veatch
L. E. Escalante/A. W. Shively
R. J. Clark
L. E. Johnson
R. L. Nelson
B. Campbell
File

DIST	C	W
RJG	X	X
MFP	X	
CFW	X	
BNH	X	
GTR	X	
OHB		
HTM		
SRK		
RDS		
LBF		
FRB		
JER		
ACB		

10-9

32.0200

RECEIVED

NOV 12 1982

IPP

November 5, 1982

Mr. Bill Dickson
Federal Aviation Administration
Airspace and Procedures Branch, ANM-530
FAA Building, Boeing Field
Seattle, Washington 98168

Dear Mr. Dickson:

Intermountain Power Project
Notice of Proposed Construction For
Chimneys and Microwave Tower

IPP	
RJC	<input checked="" type="checkbox"/>
DLD	<input type="checkbox"/>
M P	<input type="checkbox"/>
BNH	<input type="checkbox"/>
GTR	<input checked="" type="checkbox"/>
JMS	<input type="checkbox"/>
RHL	<input type="checkbox"/>
DSP	<input type="checkbox"/>
GJ	<input type="checkbox"/>
CFL	<input checked="" type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
FILE	<input checked="" type="checkbox"/>

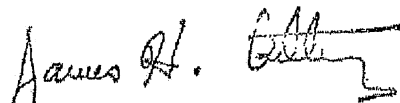
Per your conversation with our Mr. J. M. Estrada on September 29, 1982, we are enclosing an FAA Form 7460-1 for all power plant structures in excess of 200 feet in height (Main Generating Station and Coal Conveyor System). We are also enclosing a copy of Form 7460-1 for both concrete chimneys. This form is dated January 2, 1982 and has been previously transmitted to your office. Please be advised that a permit for the microwave tower has already been approved by your office and enclosed is a copy of the approved 7460-1 along with technical information on the microwave equipment.

As shown on attached Drawing 9255-SS-0010, the main Generation Buildings and Coal Conveyor System are located in the vicinity of the 710-foot-aboveground level (AGL) chimneys. Since the nearby chimneys are highly conspicuous due to the installation and operation of high-intensity white obstruction lights, it is requested that the requirement to obstruction mark the generation buildings and coal conveyors be eliminated.

Mr. Bill Dickson
Page 2
November 5, 1982

If you require additional information or have any questions,
please contact Mr. A. W. Shively at (213) 481-3327.

Sincerely,


JAMES H. ANTHONY
Project Director
Intermountain Power Project

JME:ahs

Enclosures

cc: Mr. W. K. Carson w/Enclosures
Bechtel Power Corporation
P. O. Box 1000
Delta, Utah 84624

Mr. Roger W. Dutton w/Enclosures
Black & Veatch
Consulting Engineers
P. O. Box 8405
Kansas City, Missouri 64114

Mr. A. W. Shively w/Enclosures
Mr. J. M. Estrada w/Enclosures

bcc: w/o Enclosures
D. W. Waters
James H. Anthony/file
V. L. Pruett
Jack M. Hayashi
R. J. Clark
Robert C. Burt
H. J. Christie
L. J. Weidner (4)
N. F. Bassin (2)
Patrick P. Wong
Luis E. Escalante

IPP Site Office AUG 27 1982

32.0200



INTERMOUNTAIN POWER PROJECT
A DEVELOPMENT OF INTERMOUNTAIN POWER AGENCY

August 10, 1982

Federal Aviation Administration
Airspace and Procedures Branch, ANM-530
FAA Building, Boeing Field
Seattle, Washington 98108

Attention Chief, Air Traffic Division

Gentlemen:

Intermountain Power Project
Notice of Proposed Construction for
Chimneys and Microwave Tower

IPP	
RJC	0
DLD	
MFP	C
BNH	C
GTR	C
JHS	
RHL	
DSP	
GJ	
CFL	C
FILE	0

We are enclosing FAA Form 7460-1, Notice of Proposed Construction or Alteration, for two concrete chimneys to be constructed at the Intermountain Generating Station.

As shown on the attached Drawing 9255-SS-0010, additional structures over 200 feet in height will be located in the vicinity of the two 710-foot aboveground level (AGL) chimneys. These structures will be the generation buildings (302' AGL) and the coal conveyors leading to the generation buildings which will be approximately 255 feet AGL near the generation buildings. Since the two nearby chimneys are highly conspicuous because of the installation and operation of high-intensity white obstruction lights, it is requested that the requirement to obstruction mark the generation buildings and coal conveyors be eliminated.

The Obstruction Marking and Lighting Circular AC 70/7460-1D recommends three levels of high-intensity white obstruction lights be installed on chimneys of the height proposed. The lights are recommended to be located at the chimney top and symmetrically located at two lower elevations (2/3 point, 1/3 point). Since the recommended location of the lowest set of lights would be below the height of nearby structures, it is requested that only two elevations of high-intensity white obstruction lights be required. One set would be located 5 to 10 feet below the top of the chimney and one set would be located at the approximate chimney midpoint and would be above the roof lines of nearby structures.

Project Manager/Department of Water and Power - City of Los Angeles
111 North Hope Street, Los Angeles, California/Mailing Address: P.O. Box 111-Room 931 Los Angeles, California 90051

Federal Aviation Administration
Page 2
August 10, 1982

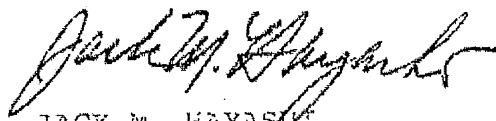
A 150-foot AGL microwave tower used for telephone communication is presently located approximately 975 feet southwest of the proposed chimneys. An obstruction lighting study performed on the microwave tower (FAA Aeronautical Study Number 82-ANM-052-0E) concluded that obstruction lighting of the tower would not be required.

If you require additional information or have any questions, please contact Mr. A. W. Shively at (213) 481-3327.

Sincerely,

JAMES H. ANTHONY
Project Director
Intermountain Power Project

BY



JACK M. HAYASHI
Generating Station Project Engineer
Intermountain Power Project

AWS:glt

Enclosures

cc: Mr. W. K. Carson
Bechtel Power Corporation
P. O. Box 1000
Delta, Utah 84624

Mr. Roger W. Dutton
Black & Veatch
Consulting Engineers
P. O. Box 8405
Kansas City, Missouri 64114

Mr. A. W. Shively

bcc: Norman E. Nichols (2)
James H. Anthony/file
V. L. Pruett
Jack. M. Hayashi
R. J. Clark
Robert C. Burt
H. J. Christie
L. J. Weidner (4)
N. F. Bassin (2)
Patrick P. Wong
Luis E. Escalante (2)
L. C. Lee



U.S. Department
of Transportation
**Federal Aviation
Administration**

R. J. Clark DEC 20 1982 CE - LBE/ANS WITH ATTACH

Department of Transportation
Federal Aviation Administration
Northwest Mountain Region
17900 Pacific Highway South
C-68966
Seattle, Washington 98168

RJC
BFW
BECHTEL
JHA
DC
JMH
RLN

IN REPLY REFER TO
AERONAUTICAL STUDY
NO. 82-ANM-530-OE

32.0200

FILE
12-14-82

DETERMINATION OF NO HAZARD TO AIR NAVIGATION

SPONSOR	James H. Anthony, Project Manager Intermountain Power Project Dept. of Water & Power, Room 931 111 North Hope Street Los Angeles, CA 90051		CONSTRUCTION LOCATION	
			PLACE NAME	
			Sugarville, UT	
			LATITUDE	LONGITUDE
			39°30'39"	112°34'46/55"
CONSTRUCTION PROPOSED	DESCRIPTION	HEIGHT (IN FEET)		
		Two Concrete Chimneys		
		ABOVE GROUND	ABOVE MSL.	
		710'	5386"	

An aeronautical study of the proposed construction described above has been completed under the provisions of Part 77 of the Federal Aviation Regulations. Based on the study it is found that the construction would have no substantial adverse effect on the safe and efficient utilization of the navigable airspace by aircraft or on the operation of air navigation facilities. Therefore, pursuant to the authority delegated to me, it is hereby determined that the construction would not be a hazard to air navigation provided the following conditions are met:

Conditions: ** See Reverse Side.

Supplemental notice of construction is required any time the project is abandoned (use the enclosed FAA form), or

- ☒ At least 48 hours before the start of construction (use the enclosed FAA form).
- ☒ Within five days after the construction reaches its greatest height (use the enclosed FAA form).
- ☐ Not required.

This determination expires on July 12, 1984 unless:

- (a) extended, revised or terminated by the issuing office;
- (b) the construction is subject to the licensing authority of the Federal Communications Commission and an application for a construction permit is made to the FCC on or before the above expiration date. In such case the determination expires on the date prescribed by the FCC for completion of construction, or on the date the FCC denies the application.

This determination is subject to review if an interested party files a petition on or before January 2, 1983. In the event a petition for review is filed, it should be submitted in triplicate to the Chief, Airspace Regulations/Obstructions Branch, AAT-230, Federal Aviation Administration, Washington, D.C. 20591, and contain a full statement of the basis upon which it is made.

This determination becomes final on January 12, 1983 unless a petition for review is timely filed, in which case the determination will not become final pending disposition of the petition. Interested parties will be notified of the grant of any review.

An account of the study findings, aeronautical objections, if any, registered with the FAA during the study, and the basis for the FAA's decision in this matter will be found on the following page(s).

If the structure is subject to the licensing authority of the FCC, a copy of this determination will be sent to that Agency. This determination, issued in accordance with FAA Part 77, concerns the effect of this proposal on the safe and efficient use of the navigable airspace by aircraft and does not relieve the sponsor of any compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

SIGNED William H. Dickson, Jr. TITLE Airspace & Procedures Specialist
ISSUED IN Seattle, Washington ON December 3, 1982

BLACK & VEATCH

DOCUMENT TRANSMITTALS

DATE July 7, 1982

INTERMOUNTAIN POWER PROJECT
INTERMOUNTAIN GENERATING STATION
UNITS 1,2,3, & 4

RECEIVED
JUL 8 1982

Attention: Mr. R.J. Clark
Site Project Manager

In accordance with the attached letter, Black & Veatch File No. 32.0201.,
dated 24 Jun 82, we are forwarding the following documents for IPP distri-
bution to the Contractors:

Set(s) Full-size Drawings
Set(s) Half-size Drawings
Sepia(s) (Full-size)
Sepia(s) (Half-size)
Shop Drawing(s)
Aperture Card(s)
Specification(s)
Drawing List(s)
Equipment List(s)

We are also transmitting the following documents for IPP internal use:

_____1_____

Set(s) Full-size Drawings
Set(s) Half-size Drawings
Sepia(s) (Full-size)
Sepia(s) (Half-size)
Shop Drawing(s)
Aperture Card(s)
Specification(s)
Drawing List(s)
~~Equipment List(s)~~ FAA Obstruction Light Permit

Please acknowledge receipt of these documents below and return the original to
the Black & Veatch Office for filing.

BLACK & VEATCH
Consulting Engineers


Construction Liaison Manager

Signature Lead Contract Engineer
INTERMOUNTAIN POWER PROJECT

DATE _____

Signature
CONTRACTOR

DATE _____

RECEIVED

100

BLACK & VEATCH

JUL 7 1982

CONSULTING ENGINEERS

BLACK & VEATCH
Intermountain Power Project

TEL. (913) 967-2000
TELEX 42-6263

Intermountain Power Project
Intermountain Generating Station, Units 1-4
FAA Obstruction Light Permit

1500 MEADOW LAKE PARKWAY
MAILING ADDRESS: P.O. BOX NO. 8405
KANSAS CITY, MISSOURI 64114

B&V Project 9255
B&V File 32.0201
June 24, 1982

Mr. James H. Anthony, Project Manager
Intermountain Power Project
Department of Water and Power
General Office Building, Room 931
P. O. Box 111
Los Angeles, California 90051

Attention: Mr. Jack Hayashi, Project Engineer

Gentlemen:

Attached is the original copy of FAA Form 7460-1 related to the construction of the two 710' concrete chimneys which will require submittal in accordance with FAA Regulations. A draft copy of a suggested transmittal letter is enclosed for your convenience. If you have any questions concerning this application, please let us know.

Very truly yours,

BLACK & VEATCH



P. F. Bannister

bg
Attachment

cc: Mr. W. K. Carson
Mr. R. J. Clark ✓
Mr. C. A. Slocomb

DO NOT REMOVE CARBONS

Form Approved O.M.B. No. 04-R0001

DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION				FOR FAA USE ONLY																			
NOTICE OF PROPOSED CONSTRUCTION OR ALTERATION																							
1. NATURE OF STRUCTURE																							
A. TYPE <input checked="" type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> ALTERATION		B. CLASS <input checked="" type="checkbox"/> PERMANENT <input type="checkbox"/> TEMPORARY		C. PROPOSED LENGTH OF TIME TO COMPLETE (Months) 28 per chimney																			
2. NAME AND ADDRESS OF INDIVIDUAL, COMPANY, CORPORATION, ETC. PROPOSING THE CONSTRUCTION OR ALTERATION (Number, Street, City, State and Zip Code) <div style="text-align: center;"> Intermountain Power Agency The Atrium Suite 101 TO 5250 South 300 West Murry, Utah Attention: Executive Officer </div>																							
3. COMPLETE DESCRIPTION OF STRUCTURE (Include effective radiated power of proposed or modified A.M., F.M. or TV station and assigned frequency; size and configuration of power transmission line in vicinity of FAA facilities as appropriate). Two 710 foot concrete chimneys for the Intermountain Generating Station. Refer to the cover letter for requested modifications to the obstruction marking practices recommended in the FAA Advisory Circular 70/7460-1D.																							
4. LOCATION OF STRUCTURE																							
A. COORDINATES (To nearest second) <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">LATITUDE</th> <th colspan="2">LONGITUDE</th> </tr> </thead> <tbody> <tr> <td>39° 30' 39"</td> <td>112° 34' 46"</td> <td></td> <td></td> </tr> <tr> <td>39° 30' 39"</td> <td>112° 34' 55"</td> <td></td> <td></td> </tr> </tbody> </table>			LATITUDE		LONGITUDE		39° 30' 39"	112° 34' 46"			39° 30' 39"	112° 34' 55"			B. NEAREST CITY OR TOWN, AND STATE Sugarville, Utah <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>(1) DISTANCE FROM 4B</th> <th>MILES</th> <th>(2) DIRECTION FROM 4B</th> </tr> </thead> <tbody> <tr> <td>4.7</td> <td></td> <td>NE</td> </tr> </tbody> </table>			(1) DISTANCE FROM 4B	MILES	(2) DIRECTION FROM 4B	4.7		NE
LATITUDE		LONGITUDE																					
39° 30' 39"	112° 34' 46"																						
39° 30' 39"	112° 34' 55"																						
(1) DISTANCE FROM 4B	MILES	(2) DIRECTION FROM 4B																					
4.7		NE																					
C. NAME OF NEAREST AIRPORT, HELIPORT, OR SEAPLANE BASE Delta Municipal Airport			(1) DISTANCE FROM NEAREST POINT OF NEAREST RUNWAY 8.9 (statute)		(2) DIRECTION FROM AIRPORT N-NW																		
D. DESCRIPTION OF LOCATION OF SITE WITH RESPECT TO HIGHWAYS, STREETS, AIRPORTS, PROMINENT TERRAIN FEATURES, EXISTING STRUCTURES, ETC. (Attach a highway, street, or any other appropriate map or scaled drawing showing the relationship of construction site to nearest airport(s). If more space is required, continue on a separate sheet of paper and attach to this notice.) See attached portion of Sectional Aeronautical Chart.																							
5. HEIGHT AND ELEVATION (Complete A, B and C to the nearest foot)				6. WORK SCHEDULE DATES																			
A. ELEVATION OF SITE ABOVE MEAN SEA LEVEL at chimney location			4676		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>YES</th> <th>NO</th> </tr> </thead> <tbody> <tr> <td>A. BEGINNING East chimney - 7/83 West chimney - 11/85</td> <td></td> <td>X</td> </tr> <tr> <td>B. END East chimney - 11/85 West chimney - 3/88</td> <td></td> <td>X</td> </tr> </tbody> </table>		YES	NO	A. BEGINNING East chimney - 7/83 West chimney - 11/85		X	B. END East chimney - 11/85 West chimney - 3/88		X									
	YES	NO																					
A. BEGINNING East chimney - 7/83 West chimney - 11/85		X																					
B. END East chimney - 11/85 West chimney - 3/88		X																					
B. HEIGHT OF STRUCTURE INCLUDING APPURTENANCES AND LIGHTING (if any) ABOVE GROUND, OR WATER IF SO SITUATED			710																				
C. OVERALL HEIGHT ABOVE MEAN SEA LEVEL (A + B)			5386																				
7. OBSTRUCTION MARKED AND/OR LIGHTED IN ACCORDANCE WITH CURRENT FAA ADVISORY CIRCULAR 70/7460-1, OBSTRUCTION MARKING AND LIGHTING			<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>YES</th> <th>NO</th> </tr> </thead> <tbody> <tr> <td>A. MARKED</td> <td></td> <td>X</td> </tr> <tr> <td>B. AVIATION RED OBSTRUCTION LIGHTS</td> <td></td> <td>X</td> </tr> <tr> <td>C. HIGH INTENSITY WHITE OBSTRUCTION LIGHTS</td> <td>X</td> <td></td> </tr> <tr> <td>D. DUAL LIGHTING SYSTEM</td> <td></td> <td>X</td> </tr> </tbody> </table>			YES	NO	A. MARKED		X	B. AVIATION RED OBSTRUCTION LIGHTS		X	C. HIGH INTENSITY WHITE OBSTRUCTION LIGHTS	X		D. DUAL LIGHTING SYSTEM		X				
	YES	NO																					
A. MARKED		X																					
B. AVIATION RED OBSTRUCTION LIGHTS		X																					
C. HIGH INTENSITY WHITE OBSTRUCTION LIGHTS	X																						
D. DUAL LIGHTING SYSTEM		X																					
I HEREBY CERTIFY that all of the above statements made by me are true, complete, and correct to the best of my knowledge.																							
DATE	TEL. NO. (Give area code)	TYPED NAME/TITLE OF PERSON FILING NOTICE		SIGNATURE																			
*EPA Request dated Oct 12, 2010, for Information Pursuant to Section 114 . Response #17 of 17 of Appendix B.																							
Notice is required by Part 77 of the Federal Aviation Regulations (14 C.F.R. Part 77) pursuant to Section 1101 of the Federal Aviation Act of 1958, as amended (49 U.S.C. 1101). Persons who knowingly and willfully violate the Notice requirements of Part 77 are subject to a fine (criminal penalty) of not more than \$500 for the first offense and not more than \$2,000 for subsequent offenses, pursuant to Section 902(a) of the Federal Aviation Act of 1958, as amended (49 U.S.C. 1472(a)).																							

DRAFT

Department of Transportation
Federal Aviation Administration
Northwest Mountain Region
ANM-535
17900 Pacific Highway South
C 68966
Seattle, Washington 98168

Attention: Chief, Air Traffic Division

Gentlemen:

We are enclosing FAA Form 7460-1, Notice of Proposed Construction or Alteration, for two concrete chimneys to be constructed at the Intermountain Generating Station.

As shown on the attached drawing, 9255-SS-0010, additional structures over 200 feet in height will be located in the vicinity of the two 710' above ground level (AGL) chimneys. These structures will be the generation buildings (302' AGL) and the coal conveyors leading to the generation buildings which will be approximately 225' AGL near the generation buildings. Since the two nearby chimneys are highly conspicuous because of the installation and operation of high intensity white obstruction lights, it is requested that the requirement to obstruction mark the generation buildings and coal conveyors be eliminated.

The Obstruction Marking and Lighting Circular AC 70/7460-1D recommends three levels of high intensity white obstruction lights be installed on chimneys of the height proposed. The lights are recommended to be located at the chimney top and symmetrically located at two lower elevations (2/3 point, 1/3 point). Since the recommended location of the lowest set of lights would be below the height of nearby structures, it is requested that only two elevations of high intensity white obstruction lights be required.

One set would be located 5 to 10 feet below the top of the chimney and one set would be located at the approximate chimney midpoint and would be above the rooflines of nearby structures.

A 150' AGL microwave tower used for telephone communication is presently located approximately 975 feet southwest of the proposed chimneys. An obstruction lighting study performed on the microwave tower (FAA Aeronautical Study Number 82-ANM-052-OE) concluded that obstruction lighting of the tower would not be required.

File Original
RECEIVED

MAR 17 1987

INTERMOUNTAIN POWER SERVICE CORPORATION

March 9, 1987

I.P.P.
File: 01.03.10
43.1400

Mr. Ronald M. Boulton
U.S. Department of Commerce
National Oceanic and Atmospheric Admin.
Charting and Geodetic Services
Aeronautical Chart Branch
8060-13th Street
Silver Spring, MD 20910

cc: RJC?
~~11/1/87~~

32.0403

Dear Mr. Boulton:

Attached is your information sheet regarding the chimney at the Intermountain Generating Station. This information has been sent to your office on October 24, 1985 (copy attached). Our stack is located on the Rain Lake Utah quadrangle.

We have received two inquiries about the same stack at the Intermountain Generating Station (letters attached). Please address future inquiries to:

Dennis Killian
Superintendent of Technical Services
Intermountain Power Service Corporation
Route 1, Box 864
Delta, UT 84624

If you have any questions or need additional information please contact Mr. Ron Westlund at (801) 864-4414, extension 6493.

Sincerely,

Intermountain Power Service Corporation

S.G. Chapman

S.G. Chapman
President & Chief Operations Officer

SGC/RAW:mdr
SGC/RAW:mdr

attachment

cc: B.E. Blouey
J.H. Anthony
M.F. Perez
P.B. Tice

DISJ	C	A
RJC		
MFP		
GIB		
VWB		
CPH		
KMC		
DHB		
RWH		
BIL		
CLH		
CEP		
LJH		
LWC		
JBL		
GFS		
PR		
CS		
FILE		

*EPA Request dated Oct 12, 2010, for Information Pursuant to Section 114 . Response #17 of 17 of Appendix B.

Brush Wellman Road, Delta, Utah / Mailing Address: Rt. 1, Box 864, Delta, Utah 84624 / Telephone: (801) 864-4414

IP17_000105

National Oceanic and Atmospheric Administration
National Ocean Service
Aeronautical Charting Branch
6010 Executive Boulevard, WSC-5
Rockville, Maryland 20852

FAA Study Number: 83-NM-0106
Associated City: Delta, Utah
Structure Type: Stack

NOS Phone: 301-443-5997

NOS File Number: 45-0133

1. Location by coordinates: 39° 30' 39.4" N. Latitude
112° 34' 45.6" W. Longitude
2. Method by which coordinates were determined:
Surveyed? X
Scaled from map?
Other:
3. Method used to mark position on map:
A. Approximation based on location relative to nearby landmarks:
B. Plotted with measuring scale: X
C. Other:
4. Height of structure: 712
Height of structure above ground level
including lights, antenna, etc.: 714
5. Mean sea level elevation at base of structure: 4676
6. Method by which elevation was derived:
Field Survey? X
Map Contour?
Altimetry?
8. LIGHTING:
Red ; Strobe(High Intensity White) X; NONE
Other:
9. Structure painted (Alternately Orange and White)? YES X NO
10. Date Structure was/will be completed: August, 1985

Please Type or print the following information:

Dennis Killian, Supt. Technical Services
(NAME)

Intermountain Power Service Corporation
(Company Name)

Route 1, Box 864, Delta, Utah 84624
(Address)

(801) 864-4414
(Phone Number with area code)

National Oceanic and Atmospheric Administration
National Ocean Service
Aeronautical Charting Branch
6010 Executive Boulevard, WSC-5
Rockville, Maryland 20852

FAA Study Number: 83-ANM-0106-OE
Associated City: Delta, Utah
Structure Type: Stack

NOS Phone: 301-443-5997

NOS File Number: 45-0133

1. Location by coordinates: 39° 30' 39.4" N. Latitude
112° 34' 45.6" W. Longitude
2. Method by which coordinates were determined:
Surveyed? X
Scaled from map?
Other:
3. Method used to mark position on map:
A. Approximation based on location relative to nearby landmarks:
B. Plotted with measuring scale: X
C. Other:
4. Height of structure: 712
Height of structure above ground level
including lights, antenna, etc.: 714
5. Mean sea level elevation at base of structure: 4676
6. Method by which elevation was derived:
Field Survey? X
Map Contour?
Altimetry?
8. LIGHTING:
Red ; Strobe(High Intensity White) X; NONE
Other:
9. Structure painted (Alternately Orange and White)? YES X NO
10. Date Structure was/will be completed: August, 1985

Please Type or print the following information:

Dennis Killian, Supt. of Technical Services
(NAME)

Intermountain Power Service Corporation
(Company Name)

Route 1, Box 864, Delta, UT 84624
(Address)

(801) 864-4414, extension 6402
(Phone Number with area code)

INTERMOUNTAIN POWER PROJECT
A DEVELOPMENT OF INTERMOUNTAIN POWER AGENCY

Construction Site
Rt. 1, Box 824
Delta, Utah 84624
(801) 864-4511

October 24, 1985

Ronald M. Boulton
U.S. Dept. of Commerce
National Oceanic and Atmospheric Admin.
Charting and Geodetic Services
Aeronautical Chart Branch
8060-13th Street
Silver Spring, MD 20910

SPM # 976

Dear Mr. Boulton:

Attached is your information sheet regarding the chimney at the Intermountain Power Project. Construction is now nearing completion. During Construction temporary red aircraft warning lights were used. On October 14, 1985 our permanent strobe (high intensity white) lights were put into operation.

Actual height differs slightly from the original submittal. The new height of 714 ft. instead of 720 ft. is shown on the attachment.

If you have any questions or need additional information please contact Ron Westlund at (801) 864-4511 ext. 204.

Sincerely,


Rodney J. Clark
Site Project Manager
RAW/kc

Attachment

cc: Federal Aviation Admin., Mr. George Orr

bcc: J. H. Anthony
R. J. Clark
G. S. Chapman
M. F. Perez
B. N. Hamer
R. A. Westlund
File (2)

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
CHARTING AND GEODETIC SERVICES

AERONAUTICAL CHART BRANCH
8060 13th Street, Gramax Building
Silver Spring, MD 20910

Date: 12/28/83
NOS File Number: 45-0120
Phone Number: 427-7672

FAA STUDY NUMBER: 82-ANM-0530
ASSOCIATED CITY/STATE: Sugarville, Utah
STRUCTURE TYPE: Stack

1. Location by coordinates: 39° 30' 39.4" N. Latitude
112° 34' 45.6" W. Longitude
2. Method by which coordinates were determined:
Surveyed ☒
Scaled from map ☐
Other ☐
3. Method used to mark position on map:
A. Approximation based on location relative to nearby landmarks: ☐
B. Plotted with measuring scale: ☒
C. Other: ☐
4. Height of structure: 712
Height of structure above ground level including lights, antenna, etc.: 114
5. Mean sea level elevation at base of structure: 4676
6. Method by which elevation was determined:
Field Surveyed ☒
Map contour ☐
Other ☐
7. Lighting:
NONE ☐ STROBE(High Intensity White) ☒
RED ☐ DUAL(Red and strobe lighted) ☐
Other ☐
8. Structure painted (Alternately Red and White): No
9. Date structure was/will be completed or altered: Different Lights/10/24/

Rodney J. Clark
Name of person to contact
Intermountain Power Project
Name of company
Rt. 1 Box 824
Address
Delta, Utah 84624

Phone number including area code: (801) 864-4511



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL OCEAN SERVICE
OFFICE OF CHARTING AND GEODETIC SERVICES
ROCKVILLE, MARYLAND 20852

February 20, 1987 N/CG3111:45-0133

Intermountain Power Project
ATTN: Mr. Rod Clark
Site Project Manager
Route 1, P.O. Box 824
Delta, Utah 84624

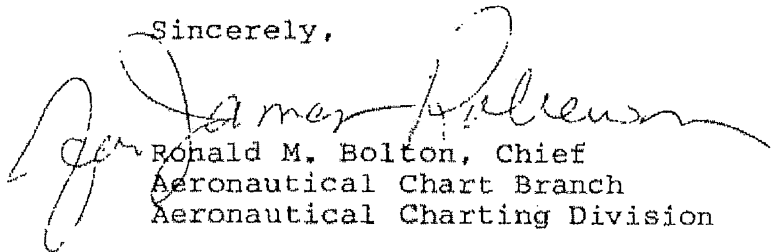
Dear Mr. Clark:

The Aeronautical Chart Branch of the National Ocean Service, Department of Commerce, is responsible for the preparation, publication and distribution of domestic aeronautical charts. It is important to realize that if charted information becomes obsolete or new structures are not accounted for, navigation becomes dangerous.

Therefore, in the interest of aeronautical safety and to more accurately chart your structure, we request that you mark its location on the enclosed map, complete the attached information sheet and return both in the enclosed self addressed envelope.

Your assistance is appreciated.

Sincerely,


Ronald M. Bolton, Chief
Aeronautical Chart Branch
Aeronautical Charting Division

Enclosures

R.J. CLARK

MAR 03 1987

S.P.M.





UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL OCEAN SERVICE
OFFICE OF CHARTING AND GEODETIC SERVICES
ROCKVILLE, MARYLAND 20852

January 27, 1987 N/CG3111:45-0133

Intermountain Power Agency
Route 1, Box 824
Delta, Utah 84624

Dear Mr. Myers:

The Aeronautical Chart Branch of the National Ocean Service, Department of Commerce, is responsible for the preparation, publication and distribution of domestic aeronautical charts. It is important to realize that if charted information becomes obsolete or new structures are not accounted for, navigation becomes dangerous.

Therefore, in the interest of aeronautical safety and to more accurately chart your structure, we request that you mark its location on the enclosed map, complete the attached information sheet and return both in the enclosed self addressed envelope.

Your assistance is appreciated.

Sincerely,

Ronald M. Bolton
For Ronald M. Bolton, Chief
Aeronautical Chart Branch
Aeronautical Charting Division

Enclosures

